

SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
01997/227002SERIAL NO.
09/169,196INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

(37 CFR 1.98(b))

APPLICANT
Todd H. Rider et al.FILING DATE
October 9, 1998GROUP
1641

TECH CENTER 1600/2

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u	AA	5	7	9	8	4	4	1	08/25/98	Cormier et al.	530	324	
	AB	5	7	1	4	6	6	6	02/03/98	Pritchett et al.	800	2	
	AC	5	5	4	1	3	0	9	07/30/96	Prasher	536	23.2	
	AD	5	3	6	0	7	2	8	11/01/94	Prasher	435	189	
u	AE	5	1	3	9	9	3	7	08/18/92	Inouye et al.	435	69.1	
	AF												
	AG												
	AH												
	AI												
	AJ												

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	AP							
	AQ							
	AR							
	AS							

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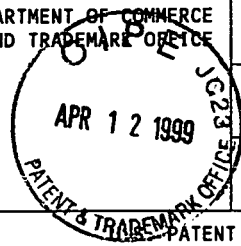
DATE CONSIDERED

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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<i>u</i>	AA	5	1	2	6	2	7	6	06/30/92	Fish et al.	436	531	
	AB												
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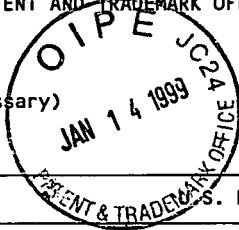
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							YES	NO
	AB							

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

u	AC	Button et al., "Aequorin-expressing Mammalian Cell Lines Used to Report Ca ²⁺ Mobilization", Cell Calcium 14:663-671, 1993.
	AD	Chalfie, "Green Fluorescent Protein", Photochemistry and Photobiology 62:651-656, 1995.
	AE	Mosier, "Primary In Vitro Antibody Responses by Purified Murine B Lymphocytes in Serum-Free Defined Medium", The Journal of Immunology 127:1490-1493, 1981.
	AF	Paddle, "Biosensors for Chemical and Biological Agents of Defence Interest", Biosensors & Bioelectronics 11:1079-1113, 1996.
	AG	Page et al., "A Cell-based Immunobiosensor with Engineered Molecular Recognition - Part II: Enzyme Amplification Systems", Biosensors & Bioelectronics 12:457-466, 1997.
	AH	Pizziconi et al., "A Cell-based Immunobiosensor with Engineered Molecular Recognition - Part I: Design Feasibility", Biosensors & Bioelectronics 12:287-299, 1997.
	AI	Shimomura et al., "Calcium Binding, Quantum Yield, and Emitting Molecule in Aequorin Bioluminescence", Nature 227:1356-1357, 1970.
	AJ	Shimomura et al., "Light-emitting Properties of Recombinant Semi-Synthetic Aequorins and Recombinant Fluorescein-conjugated Aequorin for Measuring Cellular Calcium", Cell Calcium 14:373-378, 1993.
	AK	Wilson et al., "Crosslinkage of B Lymphocyte Surface Immunoglobulin by Anti Ig or Antigen Induces Prolonged Oscillation of Intracellular Ionized Calcium", Journal of Experimental Medicine 166:601-606, 1987.
	AL	Wilson et al., "The B Lymphocyte Calcium Response to Anti-Ig Is Diminished by Membrane Immunoglobulin Cross-Linkage.....", The Journal of Immunology 138:1712-1718, 1987.
	AM	

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